

POPULATION ESTIMATES				CANCER INCIDENCE			LOCAL PUBLIC HEALTH		
Total 1997 Population Est 48,960				(Cancer incidence is for 1996)			Per		
Percent Female 49.8							Activities Reported Number 10,000		
Population per square mile 63				Primary Site Number			Public Health Nursing		
Rank in state 26				Breast 41			Total clients 1,042 214		
(1=highest population density,				Cervical 8			Total visits 2,935 604		
72=lowest population density.)				Colorectal 25			Visits: Reason for		
				Lung, Trachea, & Bronchus 45			Gen hlth promotion 490 101		
				Prostate 23			Infant/child hlth 906 186		
				Other sites 140			Infectious & parasitic 57 12		
				Total 282			Circulatory 42 9		
							Prenatal 631 130		
							Postpartum 680 140		
				----- L O N G - T E R M C A R E -----			WIC Participants 1,325 271		
				Community Options and MA Waiver Programs			Clinic Visits 7,593 1,563		
				# Clients Costs			Immunization 6,853 1,410		
				COP 126 \$402,290			Blood pressure . .		
				MA Waivers *			Environmental Contacts		
				CIP1A 9 \$345,900			Env hazards 670 138		
				CIP1B 90 \$928,830			Public health nuisance 1,085 223		
				CIP2 11 \$143,220			School Health		
				COP-W 97 \$692,810			Vision screenings . .		
				CSLA 0 \$0			Hearing screenings . .		
				Brain Inj 2 \$87,650			Health Education		
				Total COP/Wvrs 235 \$2,600,690			Community sessions 25 5		
							Community attendance 539 111		
							School sessions . .		
							School attendance . .		
							Staffing - FTEs		
							Total staff 14 2.9		
							Administrators 2 0.4		
							Public health nurses 8 1.6		
							Public health aides . .		
							Environmental specialists . .		
							LOCAL PUBLIC HEALTH FUNDING		
							Per		
							Amount Capita		
							Total funding \$704,238 \$14.49		
							Local taxes \$465,867 \$9.59		
Age Female Male Total									
0-14 4,860 5,040 9,900									
15-19 1,760 1,900 3,670									
20-24 1,310 1,480 2,800									
25-29 1,260 1,440 2,700									
30-34 1,570 1,780 3,350									
35-39 1,950 2,190 4,140									
40-44 1,870 2,150 4,020									
45-54 3,100 3,240 6,350									
55-64 2,280 2,140 4,420									
65-74 2,090 1,840 3,920									
75-84 1,600 1,080 2,690									
85+ 710 300 1,010									
Total 24,370 24,590 48,960									
Age Female Male Total									
0-17 5,950 6,170 12,130									
18-44 8,630 9,810 18,450									
45-64 5,380 5,380 10,770									
65+ 4,400 3,220 7,620									
Total 24,370 24,590 48,960									
Poverty Estimates for 1995									
(Census Bureau) 90% Conf Int									
Estimate (+ or -)									
All ages No. 3,085 639									
Pct. 6.2% 1.3%									
Ages 0-17 No. 1,171 262									
Pct. 9.0% 2.0%									
----- E M P L O Y M E N T -----									
Labor Force Estimates Annual Average									
Civilian labor force 27,433									
Number employed 26,082									
Number unemployed 1,351									
Unemployment rate 4.9%									

----- N A T A L I T Y -----

TOTAL LIVE BIRTHS	633
Crude Live Birth Rate	12.9
General Fertility Rate	65.1
Live births with reported congenital anomalies	14 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	22	3
Forceps	17	3
Other vaginal	492	78
Primary cesarean	63	10
Repeat cesarean	39	6
Other or unknown	0	0

Birth Weight	Births	Percent
<1,500 gm	7	1.1
1,500-2,499 gm	34	5.4
2,500+ gm	591	93.4
Unknown	1	0.2

Birth Order	Births	Percent
First	252	40
Second	210	33
Third	107	17
Fourth or higher	64	10
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	529	84
2nd trimester	90	14
3rd trimester	9	1
No visits	3	<.5
Unknown	2	<.5

Number of Prenatal Care visits	Births	Percent
No visits	3	<.5
1-4 visits	14	2
5-9 visits	128	20
10-12 visits	295	47
13+ visits	192	30
Unknown	1	<.5

Marital Status of Mother	Births	Percent
Married	511	81
Not married	122	19
Unknown	0	0

Education of Mother	Births	Percent
Elementary or less	21	3
Some high school	54	9
High school	208	33
Some college	195	31
College graduate	155	24
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	131	21
Nonsmoker	502	79
Unknown	0	0

Race of Mother	Total Births		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Percent	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
White	622	98	39	6.3	520	84	88	14	14	2
Black	4	1	*	.	*	.	*	.	*	.
Other	7	1	1	14.3	5	71	2	29	.	.
Unknown	0	0	.	.	.	.	.	.	.	.

Age of Mother	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Births	Rate	Births	Percent	1st Trimester		2nd Trimester		Other/Unknown	
<15	2	--	*	.	*	.	*	.	*	.
15-17	13	.	.	.	10	77	2	15	1	8
18-19	31	46	3	9.7	23	74	7	23	1	3
20-24	114	87	4	3.5	89	78	22	19	3	3
25-29	200	159	12	6.0	170	85	26	13	4	2
30-34	190	121	12	6.3	167	88	20	11	3	2
35-39	73	37	9	12.3	61	84	11	15	1	1
40+	10	.	1	10.0	8	80	2	20	.	.
Unknown	0	--

Teenage Births	46	26
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	6
Giardiasis	5
Hepatitis Type A	5
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	<5
Lyme	<5
Measles	0
Meningitis, Aseptic	<5
Meningitis, Bacterial	<5
Mumps	0
Pertussis	<5
Salmonellosis	16
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	39
Genital Herpes	10
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	11,529
Non-compliant	153
Percent Compliant	98.7

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	494
Crude Death Rate	1,009

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	.	.
20-34	8	.
35-54	31	214
55-64	53	1,200
65-74	98	2,498
75-84	141	5,241
85+	159	15,689

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	4	.
Neonatal	4	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	4	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	3	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	1	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	4	.
Neonatal	4	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	144	294
Coronary heart disease	96	196
Cancer (total)	125	255
Lung	41	84
Colorectal	16	.
Female breast	8	.*
Cerebrovascular Disease	49	100
Chron Obstr Pulmonary	26	53
Pneumonia & Influenza	13	.
Injuries	14	.
Motor vehicle	8	.
Diabetes	15	.
Infectious & Parasitic	9	.
Suicide	7	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	4	.
Other Drugs	7	.
Both Mentioned	.	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	608	7
Alcohol-Related	67	2
With Citation:		
For OWI	38	0
For Speeding	65	0
Motorcyclist	22	0
Bicyclist	6	0
Pedestrian	25	1

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	462	9.4	4.4	\$9,703	\$92	Total	108	2.2	4.5	\$3,352	\$7
<18	58	4.8	4.1	\$9,712	\$46	18-44	61	3.3	3.5	\$2,731	\$9
18-44	130	7.0	4.4	\$10,832	\$76	45-64	34	3.2	4.4	\$3,618	\$11
45-64	92	8.5	4.9	\$11,514	\$98	Pneumonia and Influenza					
65+	182	23.9	4.4	\$7,978	\$190	Total	215	4.4	5.2	\$7,196	\$32
Injury: Hip Fracture						<18	13	.	.	.	.
Total	52	1.1	5.7	\$11,937	\$13	45-64	20	1.9	6.0	\$11,220	\$21
65+	48	6.3	5.8	\$11,621	\$73	65+	158	20.7	5.4	\$7,214	\$149
Injury: Poisonings						Cerebrovascular Disease					
Total	33	0.7	2.0	\$4,431	\$3	Total	162	3.3	4.9	\$8,727	\$29
18-44	16	.	.	.	.	45-64	20	1.9	5.6	\$14,121	\$26
Psychiatric						65+	137	18.0	4.7	\$7,706	\$138
Total	223	4.6	12.6	\$7,779	\$35	Chronic Obstructive Pulmonary Disease					
<18	45	3.7	22.5	\$13,570	\$50	Total	123	2.5	3.7	\$5,377	\$14
18-44	102	5.5	7.1	\$4,591	\$25	<18	18	.	.	.	.
45-64	29	2.7	8.0	\$5,416	\$15	18-44	20	1.1	2.4	\$4,225	\$5
65+	47	6.2	17.9	\$10,610	\$65	45-64	19	.	.	.	.
Coronary Heart Disease						65+	66	8.7	4.5	\$6,177	\$53
Total	355	7.3	4.2	\$13,947	\$101	Drug-Related					
45-64	127	11.8	3.7	\$14,166	\$167	Total	16	.	.	.	.
65+	207	27.1	4.4	\$13,425	\$364	18-44	11	.	.	.	.
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	235	4.8	5.6	\$10,610	\$51	Total	5,683	116.1	4.1	\$7,214	\$837
18-44	21	1.1	3.4	\$9,195	\$10	<18	927	76.5	3.4	\$4,140	\$316
45-64	73	6.8	5.3	\$10,299	\$70	18-44	1,529	82.9	3.4	\$5,548	\$460
65+	140	18.4	6.1	\$10,918	\$200	45-64	1,023	95.1	4.2	\$9,065	\$862
Neoplasms: Female Breast (rates for female population)						65+	2,204	289.0	4.9	\$8,804	\$2,544
Total	27	1.1	2.4	\$5,546	\$6	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	799	16.3	4.4	\$6,149	\$100
Total	21	0.4	8.4	\$16,154	\$7	<18	56	4.6	2.1	\$2,658	\$12
65+	15	.	.	.	.	18-44	116	6.3	4.6	\$6,450	\$41
Neoplasms: Lung						45-64	128	11.9	4.2	\$6,848	\$81
Total	28	0.6	6.4	\$10,810	\$6	65+	499	65.4	4.6	\$6,291	\$412
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 820.					
Total	69	1.4	5.3	\$7,481	\$11						
65+	30	3.9	6.6	\$9,284	\$37						